

# Newsletter #04 | January 2019



## EV Energy on the green wave through 2018!

*All traffic lights on green and EV Energy just drives through - that is how we passed the last year and start into 2019!*

*Let me give you a short review on what has happened in the past six months in our project: Last semester's core activities circled around Barcelona and Catalonia as the site of our project meeting and dissemination event. The Catalan capital presented itself in the best light, blue sky and awesome autumn weather, to welcome the international delegations from the Netherlands, Sweden, Lithuania and Italy. One of the highlights of the dense two-day agenda surely was the study visit to Barcelona's brand new electric opportunity-charge bus system.*

*But many more things have happened as for example in Manchester, where EV Energy shared its experience with other sustainable mobility projects at the Policy Learning Platform workshop - a great forum for mutual learning. The Province of Flevoland represented EV Energy at the third info day of the new terminal at Lelystad Airport, where Power Parking project sets a milestone for solar panel covered parking areas integrated into a smart energy grid. Meanwhile, the Johan Cruyff Arena in Amsterdam switched on its energy storing system and we were right there on the spot following the process.*

*At the same time our partners continued lobbying for a better integration of renewables and electric mobility on regional level involving their stakeholders into the process to reach sustainable policies. Finally, yet importantly, our good practice database is growing steadily offering great examples for other regions to get inspired.*

*Let us keep up the good work! There is only one semester left to finish our action plans and to put on paper what we have learned during the entire exchange process.*

*And, before I forget it... EV Energy obviously wishes you a wonderful year 2019 full of new ideas and the energy and drive (You get the hint, right? ☺) it takes to set them forth.*

## Newsletter Special: Messages from our stakeholders

During our dissemination event on the 3 October in Barcelona, we interviewed some experts and asked them what it takes to make the energy and mobility transition a reality.

Here some of their answers:

*The biggest challenge is the social acceptance that we have to change our behaviour. We have to consume less and consume better and make that according to our standards of life, trying to reduce our carbon footprint.* - Pep Salas, [smartgrid.cat](http://smartgrid.cat)

*Everyone agrees that mobility is one of the key points of the energy transition, so the energy sector and the mobility sector should sit down together and work.* - Cristina Corchero, [Catalonia Institute for Energy Research](http://Catalonia Institute for Energy Research)

*There is a need to incentivise and target the number of kilometres driven by electricity and not only more electric cars.* - Alicia Carrasco, [Olivo Energy](http://Olivo Energy)

*If we move from fossil to renewables in big plants owned by big companies, we will lose the opportunity of a bottom-up approach with the consumer in the centre of the energy transition.* - Santi Martínez, [km0.energy](http://km0.energy)

Listen to the full versions of our interviews in our [YouTube channel](#).

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## Project News:



### Barcelona sends regards!

After four semesters of EV Energy, it was time to make some noise again about our project and share what we have learned so far with the rest of the world! And what could have served this purpose better than a dissemination event in the beautiful autumn scenery of Barcelona? [Read more](#)

Watch the after video [here!](#)



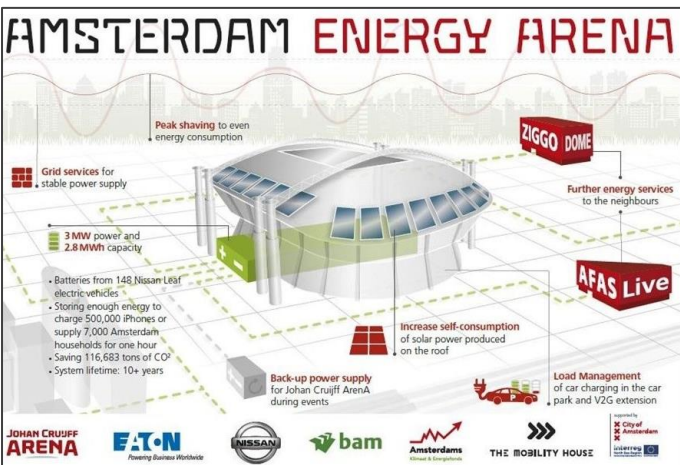
### Lithuania's lightweight electric bus

DANCER bus is how the result of a collaborative initiative between scientists, energy operators, and the universities of Kaunas and Klaipeda is called. It is a super lightweight fully electric city bus with a futuristic design. Definitely a [good practice](#) for EV Energy! Find out more on the [project's website](#) or [read this article](#) on its development process.



## Workshop on sustainable mobility

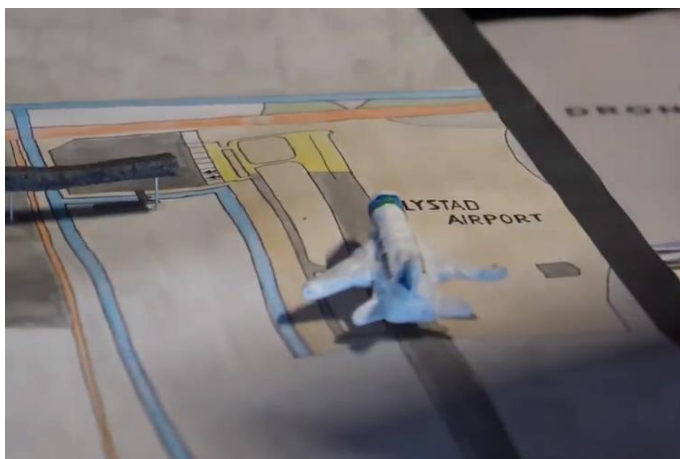
On 20 November the Interreg Europe [Policy Learning Platform](#) hosted a workshop on sustainable mobility in Manchester. We were there, same as almost all other #lowcarbon Interreg Europe projects. A perfect platform to exchange ideas and establish new contacts and synergies. Find the conclusions and presentations [here](#).



## Imagine all the batteries...

The Johan Cruyff Arena in Amsterdam is the city's prestige project when it comes to renewable energy storage and local grid management. This year in June, its giant energy storing system composed of 148 Nissan LEAF batteries fed by 4,200 solar panels on the roof of the stadium was switched on.

EV Energy has been following the project since the beginning. [Read](#) this article on the so-called "vehicle2neighbourhood" project and other exciting projects.



## Saturdays are for EV Energy

3 November 2018: The Province of Flevoland represented EV Energy at the third info day of the new terminal at Lelystad Airport, where [Power Parking](#) project sets a milestone for solar panel covered parking areas integrated into a smart energy grid for efficient local energy management.

[Watch](#) the after video (special attention to min. 0:14).

## What's going on in the partner regions?

**Rome (Lazio Region):** Great news from Rome! The Lazio Region Administration decided to create new Park & Ride areas including the installation of electric vehicle charging stations. The charging infrastructure will furthermore be connected to photovoltaic systems if the area regulations allow for it. [Read more](#)...



**Kaunas:** Kaunas University of Technology celebrated its 4<sup>th</sup> Regional Stakeholder meeting at the Ministry of Transport and Communications of the Republic of Lithuania. In their conclusions, you can find out where Lithuania currently stands concerning electric mobility, what the government plans are to foster it and how EV Energy supported the process. [Read more](#)...

**Stockholm:** The number of electric cars is increasing rapidly in Sweden. To expand the charging infrastructure Stockholm Region has taken several steps forward in 2018. [Read more](#)...

**Amsterdam:** The widespread uptake of electric vehicles is reliant on the rollout of charging infrastructure. Amsterdam is taking a demand-driven approach responding to requests from electric vehicle users for infrastructure installation. [Read more](#) about this good practice...

**Barcelona:** The new electric bus opportunity charging system went operative with seven new fully electric city buses. Thereby Barcelona sets a landmark in emission-free urban bus transport. [Read more](#) about this good practice...

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## Upcoming Events



**The date is fixed!** Our final dissemination event will happen on 5 June 2019 in Flevoland (Netherlands). More information [here](#) and soon on our website.

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## Project Partners



**Green IT Amsterdam (NL) | Barcelona Chamber of Commerce (ES) | EUR S.p.A (IT) | Province of Flevoland (NL) | Kaunas University of Technology (LT) | Stockholm County Council (SE) | Regional Association of Lazio Municipalities (IT)**

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